100

<BASKET>
<PRODUCE>Apple</PRODUCE>
<BEVERAGE>Beer</BEVERAGE>
<BABYCARE>Diaper</BABYCARE>
...
</BASKET>

FIG. 1A (Prior Art)

FIG. 1B (Prior Art)

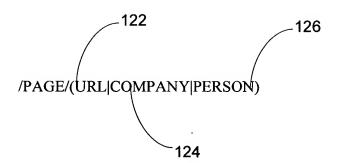


FIG. 1C (Prior Art)

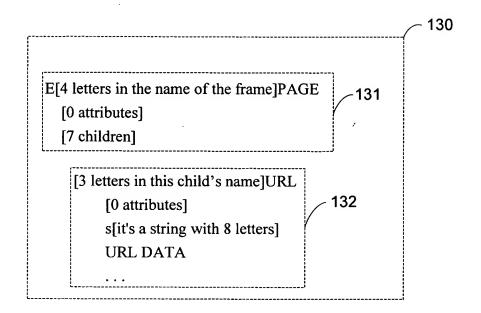
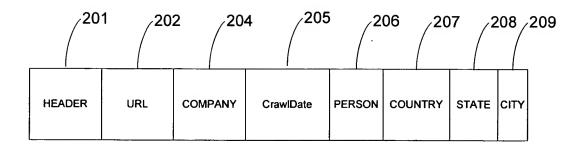


FIG. 1D (Prior Art)

141 E[4]PAGE[0][7] [3]URL[0][s][8]URL DATA... 142

FIG. 1E (Prior Art)



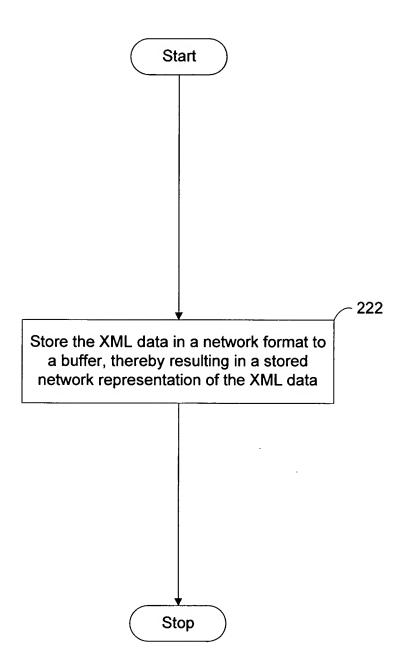
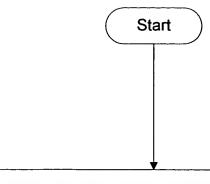
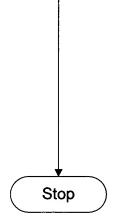


FIG. 2B



Write the XML data in xtalk format to the buffer, thereby resulting in a stored xtalk representation of the XML data, where the xtalk representation includes xtalk fragments corresponding to fragments of the XML data, where one of the xtalk fragments includes header information of the XML data, and where each of the remaining xtalk fragments corresponds uniquely with a feature of the XML data.

~ 232



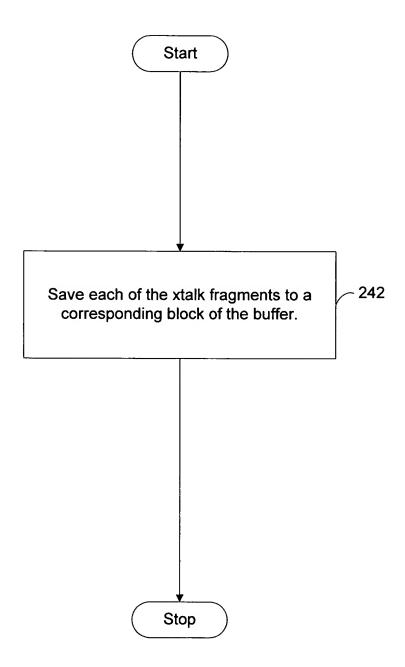
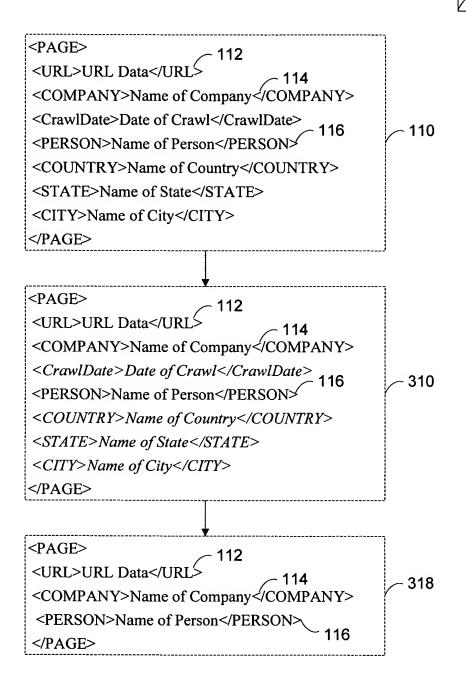


FIG. 2D



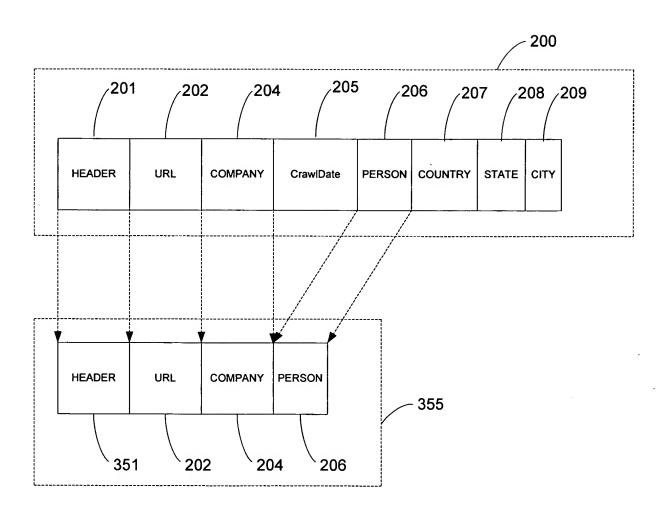


FIG. 3B

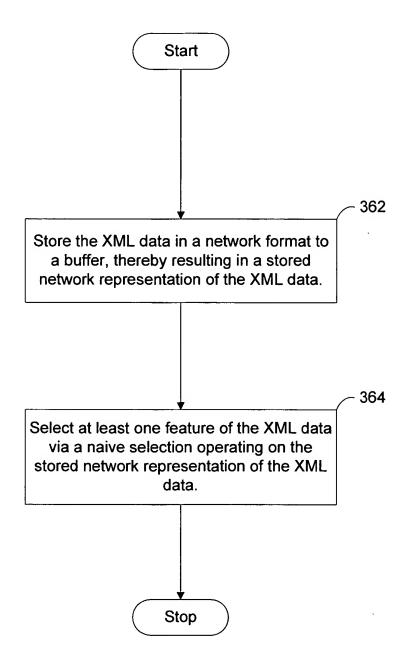


FIG. 3C

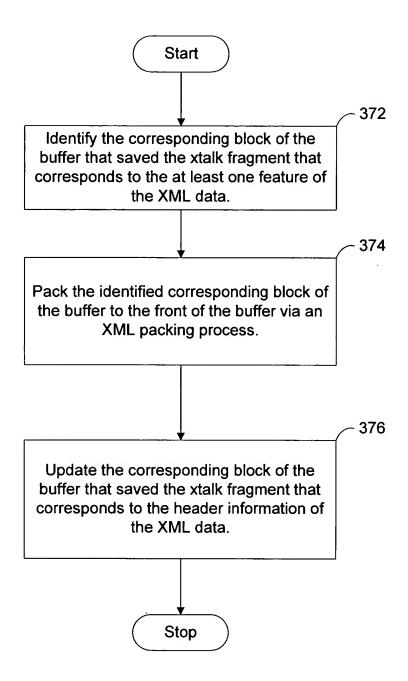


FIG. 3D

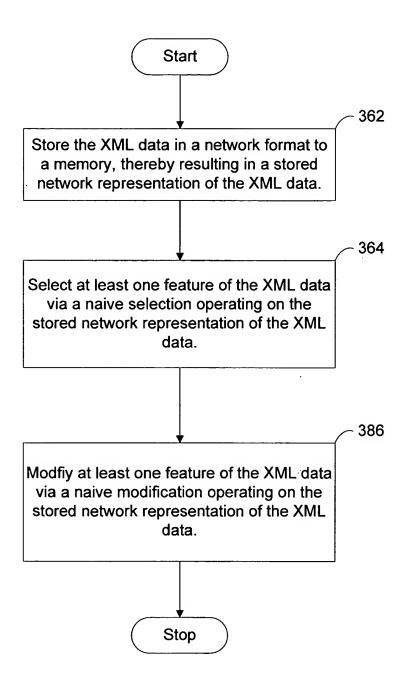
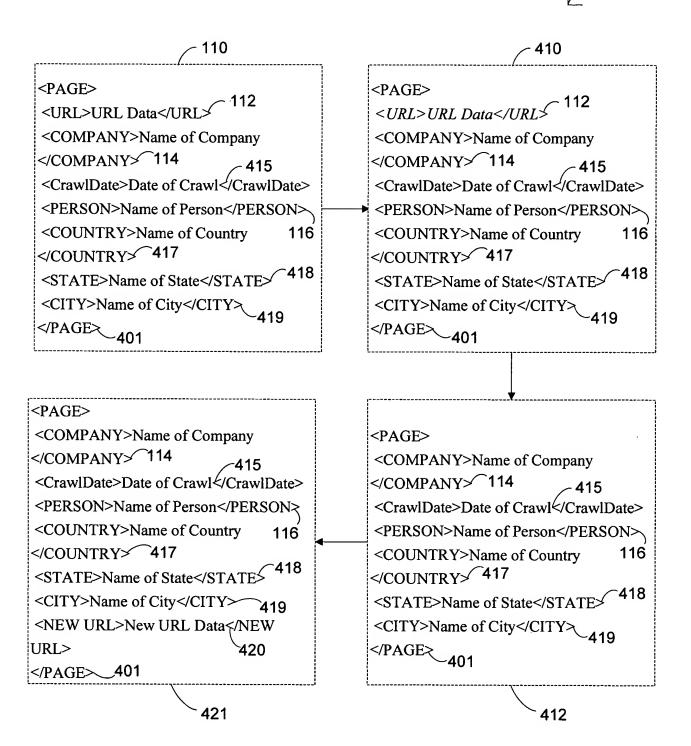


FIG. 3E





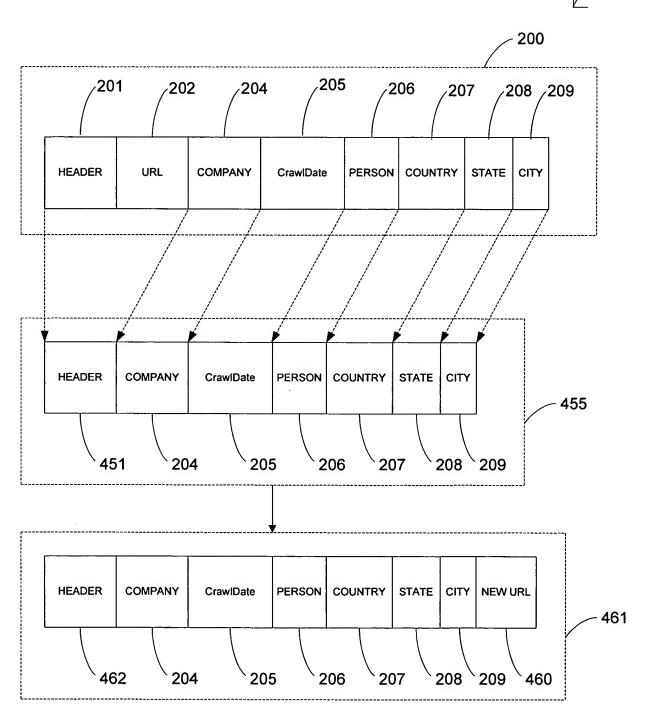


FIG. 4B

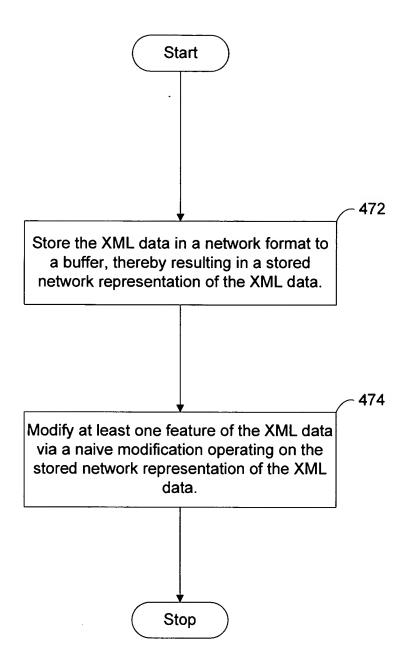
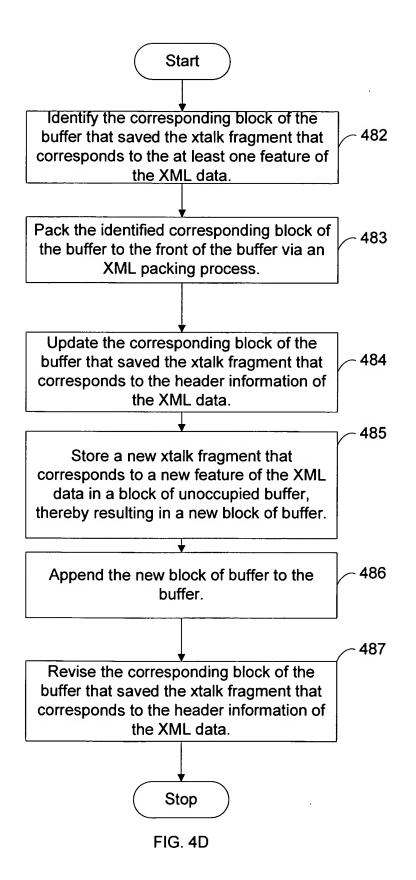


FIG. 4C



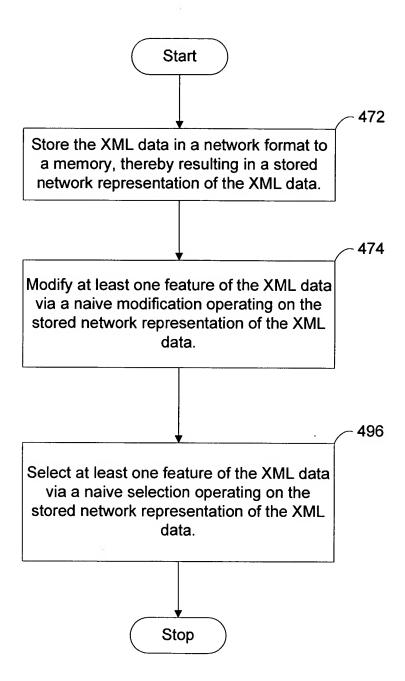


FIG. 4E



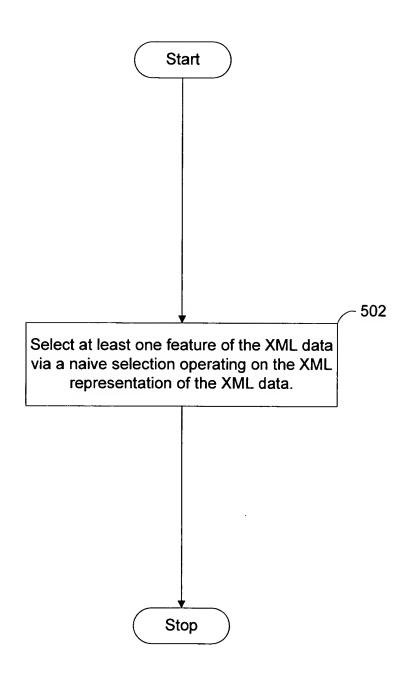


FIG. 5A

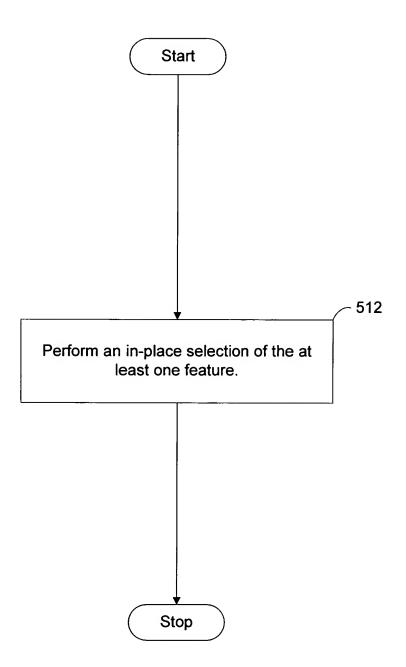


FIG. 5B

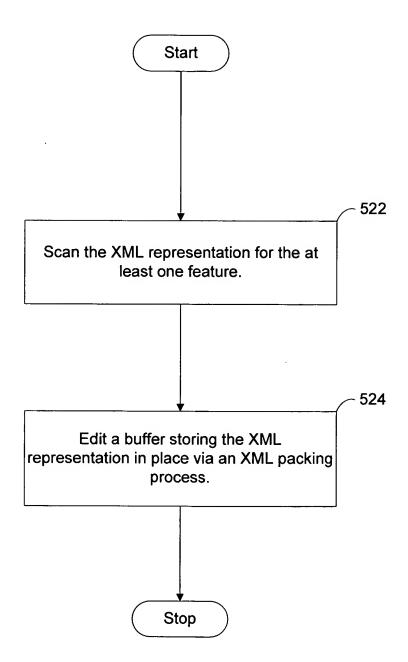


FIG. 5C

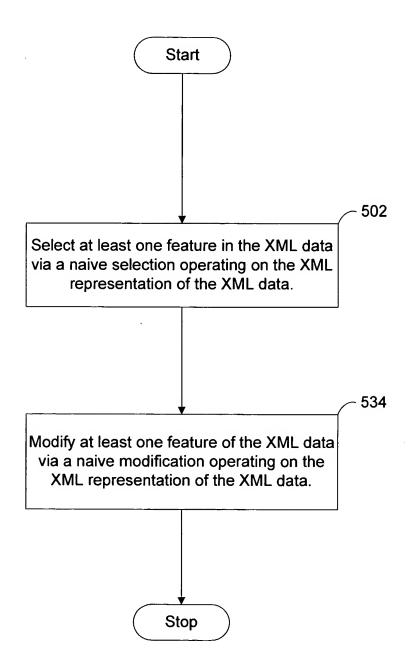


FIG. 5D

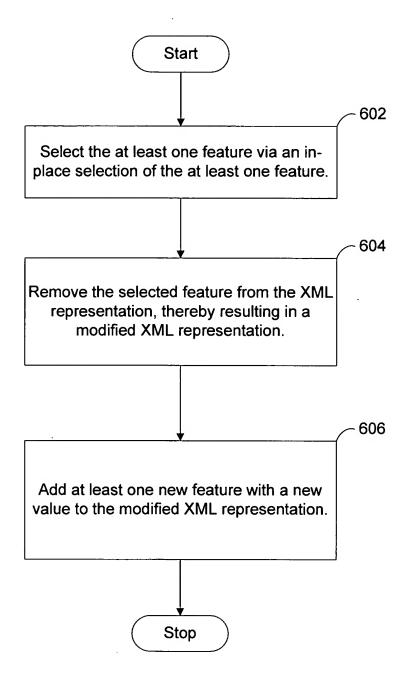


FIG. 6A

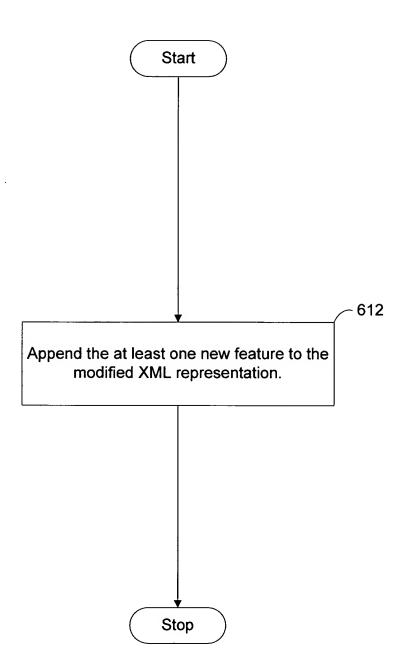


FIG. 6B

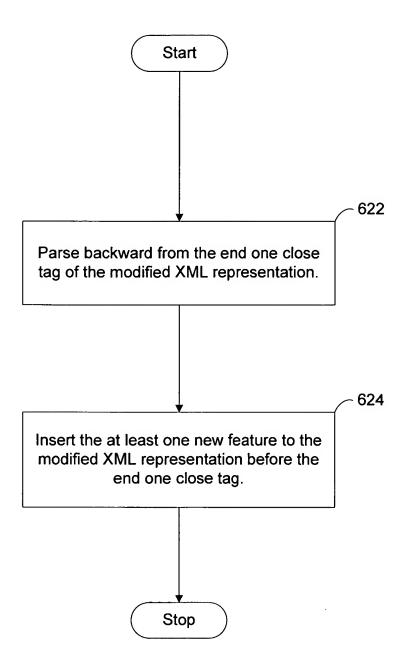


FIG. 6C

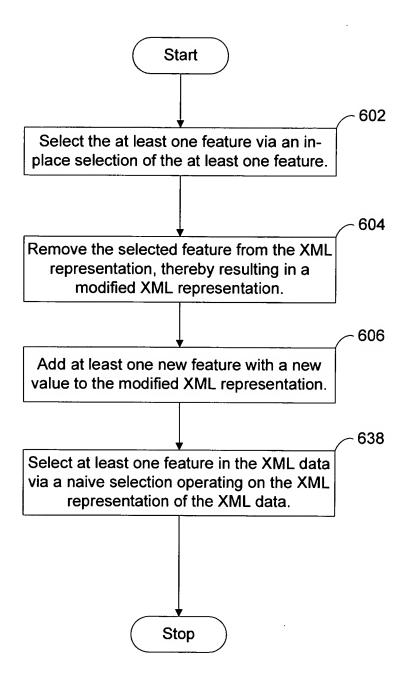


FIG. 6D